

Application No.: 09/942,504  
Response to OA dated: January 9, 2006  
Response dated: April 7, 2006

In the Specification:

Please amend the Specification as shown below. Applicant respectfully submits that the proposed amendments are being provided to correct various informalities in the Specification, and that no new matter is being added.

Please replace paragraph [0017] with new paragraph [0017] as shown below.

The present invention overcomes many of the deficiencies of prior art messaging systems. Messaging systems of the prior art, such as the JMS API, typically establish a source of information to be broadcast. Users of these systems publish information to this source, which is then used for broadcasting. The source and publication in this method are, however, fairly unreliable. It is up to users of these systems to develop and implement their own retransmission schemes if the users to do not wish to miss messages.

Please replace paragraph [0018] with new paragraph [0018] as shown below.

A system in accordance with the present invention can instead send messages to a server that will do a multicast. This server cannot can not only provide the multicasting service, which is described as unreliable above, but can also offer a reliable service. These services can operate concurrently or sequentially, and can alternate services for each message. Unlike prior art systems, such a system is not configured as either a multicast or a reliable source alone, but offers both services through the same channel.